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## (54) Title: A TREATMENT FOR NECROTIZING ENTEROCOLITIS

\*\*\* P < 0.001 vs.Control +++ P < 0.001 vs. NEC + P < 0.05 vs. NEC Control

CON

EGF

**⊑**EGF+Arg

## **Overall Clinical Evaluation**

(57) Abstract: The invention provides compositions and methods for the treatment of necrotizing enterocolitis (NEC). A treatment of epidermal growth factor (EGF) receptor agonist and L-arginine, a bioequivalent thereof, or NO-donor showed efficacy against NEC. The invention also provides kits, unit doses and uses comprising epidermal growth factor (EGF) receptor agonist and L-arginine, a bioequivalent thereof, or NO-donor for the treatment of NEC.

